

PTO/SB/21 (08-00)

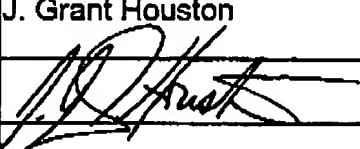
Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/645,827	
	Filing Date	08/25/2000	
	First Named Inventor	Flanders	
	Group Art Unit	1725	
	Examiner Name	Johnson, Jonathan J.	
Total Number of Pages in This Submission	12	Attorney Docket Number	1000.06.us

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) please identify below:
Remarks The undersigned certifies that this correspondence was sent via facsimile to 703-872-9311 on the date indicated hereinbelow		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	J. Grant Houston
Signature	
Date	10/31/2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____			
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Signature		Date	

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0851-0032  
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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 570.00**Complete if Known**

Application Number	09/645,827
Filing Date	08/25/2000
First Named Inventor	Flanders
Examiner Name	Johnson, Jonathan J.
Group Art Unit	1725
Attorney Docket No.	1000.06

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	501547
Deposit Account Name	Axsun Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☒ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

**SUBTOTAL (1) (\$)****2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
16	-20** =	X	
2	-3** =	X	

Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
118 400	218 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
136 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 570.00**SUBMITTED BY**

Name (Print/Type) J. Grant Houston

Registration No. 35,900  
(Attorney/Agent)

Complete if applicable

Telephone 978 439 3479

Signature

Date 10/31/2002

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11/20/2002  
Sale Rep  
01 FC:2  
02 FC:2

# 1316

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re: Dale C. Flanders, et al.

1000-06 US

Serial No: 09/645,827

Group: 1725

Filed: August 25, 2000

Examiner: Johnson, Jonathan J.

For: Optical System Production System

**AMENDMENT WITH REQUEST FOR  
CONTINUED EXAMINATION UNDER RULE 114**Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In the above-captioned patent application and in response to the pending final Office Action, mailed June 12, 2002 (Paper No. 12), a Request for Continued Examination is hereby made. Accordingly, entry of the following amendments and reconsideration are requested in view of the subsequent remarks.

Applicants request a two-month extension of time to respond to the above Office Action. The required fee is being filed concurrently herewith.

**In the Claims:***Please amend claims 1, 3-6, and 8, as follows:*

1. (twice amended) An optical system production line, comprising  
an optical bench supply that provides optical benches;  
a component supply that provides optical components;  
a pick-and-place machine that receives optical benches from the bench supply,  
picks optical components from the optical component supply, and  
attaches the optical components to the optical benches; and  
optical system aligner that characterizes the positions of the optical  
components, which have been attached to the optical benches, and  
mechanically adjusts the relative positions of the optical components.

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